

**Agenda for November 2, 3, 2009 EICAC Meeting
Thomas Jefferson National Accelerator Facility**

Monday, November 2, 2009

CEBAF Center F113

8:30 – 9:00 am **Executive session with BNL and TJNAF Management**

Open Session CEBAF Center Auditorium

09:00 – 09:30 **Overview of Recent EIC Planning at the Labs and Expectations from this and future EICAC meetings, Steve Vigdor (BNL)/Hugh Montgomery (TJNAF)**

09:30 – 10:00 **Progress Report on F_L and Diffractive Physics Program to Measure Gluon Distributions in Nuclei, Thomas Ullrich (BNL)**

10:00 – 10:30 **Progress Report on Deep Exclusive Reaction Program, Christian Weiss (JLab)**

10:30 – 11:00 **Coffee break**

11:00 – 11:20 **Progress Report on Detector/IR Integration, Elke Aschenauer (BNL)**

11:20 – 11:40 **DAQ/Electronic Systems at High Luminosity w/CW Beams Chris Cuevas (JLab)**

11:40 – 12:00 **Summary of INT Workshop on Science Goals for Medium-Energy Versions of EIC Raju Venugopalan (BNL).**

12:00 – 12:45 **Overview of Science Goals, “Golden Measurements” and Implications for Energy and Luminosity Reach of EIC, Ed Kinney, U. Colorado**

12:45 – 14:00 Lunch and Executive Session

14:00 – 14:45 **Machine Design Progress and Options at BNL, Vladimir Litvinenko (BNL)**

14:45 – 15:30 **Machine Design Progress and Options at JLab, Geoff Krafft (JLab)**

15:30 – 16:00 **Break**

16:00 – 17:00 **Accelerator R&D strategy and program(s), Thomas Roser (BNL) /Andrew Hutton (JLab)**

17:00 – 18:30 **Executive session (F113)**

18:30 **Reception**

Tuesday, November 3, 2009

Open Session CEBAF Center F113

Accelerator Breakout Session – focus on: detailed assessment of design challenges, risks, and R&D milestones needed for each design

08:30 – 10:30 am Detailed discussion of JLab and BNL designs

Open Session CEBAF Center L102/104

Science Program Breakout Session – focus on: crispness of the science goals, milestones and timelines for improved simulations and down-selection of “golden” experiments, implications for machine energy, luminosity and detector R&D needs

08:30 – 10:30 am Detailed discussion of medium-energy and full-energy science programs

10:30 – 10:45 **Break**

Open Session CEBAF Center F113

10:45 – 11:15 **Collaboration activities, progress on international involvement and strategy/timeline for next LRP, Abhay Deshpande (Stony Brook)/Richard Milner (MIT)**

11:15 – 12:00 **Open discussion of issues and future meetings, including whether the present organization adequately represents the (US) field?**

12:00 – 15:30 **Executive Session, Report Writing, Lunch (F113)**

15:30 – 16:30 **Closeout**

16:30 **Adjourn**